

BELLSOUTH LOCAL SERVICE REQUEST - PUBLIC ACCESS LINE/SMARTLINE

Date ____/____/____

Page 1 of ____
Fax # 800-872-7059

A. Competitive Local Exchange Company

Co/OCN _____ PON _____ VER _____ RPON _____
Issued By _____ Tel # (____)____-____-____ Project _____
Implementation Contact _____ Tel # (____)____-____-____ Remarks _____

FAX # (____)____-____-____

B. Action Requested

Establish CLEC Service ☐ New ☐ Switch as is ☐ Switch with changes ☐ Switch with new address
☐ Easy Number _____
☐ Specific Number a. _____ b. _____ c. _____
Existing CLEC Account ☐ Change Tel #(s) ☐ Add/Change/Disconnect Features & Services ☐ Chg Listing/Directory
☐ Add Telephone Line ☐ Move to New Address - Keep Existing Tel #, if possible (Y/N) _____
☐ Easy Number _____
☐ Specific Number a. _____ b. _____ c. _____
☐ Disconnect Main Acct Tel # ☐ Disconnect Additional Line Tel #(s) Only
☐ Suspend Service - End User Request

Due Date

End User Ready Date ____/____/____ Offered Due Date ____/____/____ Disconnect Date for Old Address ____/____/____
We attempt to meet offered due date but work load and equipment availability must be checked before commitment to the end user.

☐ Emergency Expedite (Special Charges may apply. See Tariff.)

Premises Access (If Applicable) Hours are Monday - Friday

☐ All Day 8:00-6:00 ☐ AM 8:00-Noon ☐ PM Noon-6:00 ☐ 4 Hour Interval (Bet. 8:00 & 6:00) _____

Access Remarks _____

C. End User Information

Main Account # (____)____-____-____ Other Line #s (____)____-____-____ (____)____-____-____
End User Name _____
End User Service Address _____
Apt/Bldg/Suite/Lot _____ City/State _____ Zip _____

New Address Information for New Connects and Moves to New Address

End User New Service Address _____
Apt/Bldg/Suite/Lot _____ City/State _____ Zip _____
Route/Box _____ If Unnumbered Address - Directions _____

If Unnumbered Address - Former Occupant Tel # (____)____-____-____ or Neighbor's Tel # (____)____-____-____

D. Firm Order Confirmation

BellSouth Order # _____ BellSouth Order # _____ BellSouth Order # _____
Assigned # (____)____-____-____ Assigned # (____)____-____-____ Assigned # (____)____-____-____
Order Due Date ____/____/____ Order Due Date ____/____/____ Order Due Date ____/____/____
BellSouth Service Rep _____ Tel # 800-872-3116 Remarks _____

Premises Visit (Y/N) _____ Time Scheduled _____ Blg. Acct. _____

DIRECTORY LISTING REQUEST - PUBLIC ACCESS LINE/SMARTLINE

BellSouth LSR
Fax # 800-872-7059

Competitive Local Exchange Company

Date ____/____/____ PON _____ VER _____ RPON _____
 Company _____ FAX # (____) - ____ - ____
 Issued By _____ Telephone # (____) - ____ - ____
 Remarks _____

Firm Order Confirmation

Date Prepared ___ / ___ / ___ BellSouth Svc Rep _____
Tel # 800-872-3116 Remarks _____

End User

End User Name _____
End User Address _____
City/State/ZIP _____ Main Account Number ()- -

Listing Request

- ☐ New Account
☐ Add to Current Acct
☐ Change Listing
☐ 5605/3235

Type Listing

- | | |
|--------------------------------------|---------------------------------------|
| <input type="checkbox"/> Business | <input type="checkbox"/> Residence |
| <input type="checkbox"/> City Gov't | <input type="checkbox"/> County Gov't |
| <input type="checkbox"/> State Gov't | <input type="checkbox"/> US Gov't |
| <input type="checkbox"/> Res to Bus | <input type="checkbox"/> Bus to Res |

Directory Delivery Address (if different from service address)

Delivery Name _____
Delivery Address _____
City/State/ZIP _____

Dual Name - List both ways?

- ☐
- Yes
- ☐
- No

☐ Advance Listing (AVL) Listing Remarks**Directory Name**

# Directories Requested Now	# Directories Annual Delivery
100	100
200	200
300	300
400	400
500	500
600	600
700	700
800	800
900	900
1000	1000
1100	1100
1200	1200
1300	1300
1400	1400
1500	1500
1600	1600
1700	1700
1800	1800
1900	1900
2000	2000
2100	2100
2200	2200
2300	2300
2400	2400
2500	2500
2600	2600
2700	2700
2800	2800
2900	2900
3000	3000
3100	3100
3200	3200
3300	3300
3400	3400
3500	3500
3600	3600
3700	3700
3800	3800
3900	3900
4000	4000
4100	4100
4200	4200
4300	4300
4400	4400
4500	4500
4600	4600
4700	4700
4800	4800
4900	4900
5000	5000
5100	5100
5200	5200
5300	5300
5400	5400
5500	5500
5600	5600
5700	5700
5800	5800
5900	5900
6000	6000
6100	6100
6200	6200
6300	6300
6400	6400
6500	6500
6600	6600
6700	6700
6800	6800
6900	6900
7000	7000
7100	7100
7200	7200
7300	7300
7400	7400
7500	7500
7600	7600
7700	7700
7800	7800
7900	7900
8000	8000
8100	8100
8200	8200
8300	8300
8400	8400
8500	8500
8600	8600
8700	8700
8800	8800
8900	8900
9000	9000
9100	9100
9200	9200
9300	9300
9400	9400
9500	9500
9600	9600
9700	9700
9800	9800
9900	9900
10000	10000

Listing Information *Attach additional pages as required.*

☐ Omit from Customer Lists[illegible]

§§ PRINT the listing exactly as the end user desires it to appear

§§§ Listed, Non-Listed or Non-Published

CLEC Name _____

Page _____ of _____

☐ End User Main Account # (_____) - _____

PON _____ VER _____

☐ Additional Telephone Line Number (_____) - _____

BellSouth Order # _____

H. Line and Line Features

In Out

Public Access Line

- ☐ ☐ Flat Rate
☐ ☐ Usage Based Pricing
Type _____
☐ ☐ Measured Rate
Type _____
☐ ☐ Message Rate
Type _____

SmartLine

- ☐ ☐ Flat Rate
☐ ☐ Usage Based Pricing
Type _____
☐ ☐ Measured Rate
Type _____
☐ ☐ Message Rate
Type _____

☐ ☐ Touch Tone**Other**

- ☐ ☐ _____
☐ ☐ _____
☐ ☐ _____
☐ ☐ _____

Long Distance Carrier**IntraLATA**☐ ☐ PIC Freeze - intraLATA (N)**InterLATA**☐ ☐ PIC Freeze - InterLATA (N)**Optional Calling Plan**

WatsSaver (Y/N) _____

Type (If yes) _____

Inside Wiring and Jacks

In Out

☐ ☐ Inside Wire Maintenance Plan**Flat Rate Schedule**

Quantity _____

- _____ Jacks & Wiring for Wall Sets,
Exposed Wiring
_____ Jacks & Wiring for Baseboard
Sets, Exposed Wiring
_____ Jacks for Wall Sets, Wiring in
Place
_____ Jacks for Baseboard Sets, Wiring
in Place
_____ Other - Specify _____

Time & Materials Schedule

- _____ Locations - Rewire Existing
_____ Jack for Additional Line
_____ Jacks & Wiring for Wall Sets,
Concealed Wiring
_____ Jacks & Wiring for Baseboard
Sets, Concealed Wiring
_____ Connect Wire from Mobile
Home to Service Pole
_____ Move Outside Drop Wire to
Network Interface
_____ Locations - Move Inside Jack
Wire to Network Interface
_____ Other - Specify _____

Equipment Information

In Out

- ☐ ☐ Coin
☐ ☐ Coinless
☐ ☐ Facsimile
 ☐ Voice
 ☐ Voiceless (No. Carolina Only)
☐ ☐ Set Location
 ☐ Inside
 ☐ Outside
 ☐ Outside away from Building

☐ ☐ Remote Call Forwarding
 Forward To # _____

☐ ☐ Change Forward To # _____
 Change RCF From:
☐ ☐ Local to Toll
☐ ☐ Toll to Local
☐ ☐ Add (#) _____ RCF Paths
☐ ☐ Delete (#) _____ RCF Paths

Features and Services

In Out

Line Information

- ☐ ☐ Unrestricted

☐ ☐ Restricted Line A - 1+900, 1+DDD,
976, & 7-D Local Blocked

☐ ☐ Restricted Line B - 1+900, 1+DDD,
& 976

☐ ☐ Two-Way

☐ ☐ Outward

☐ ☐ 900 & 976 Blocking
(Optional except in Florida)

☐ ☐ International Call Blocking
(Optional in NC and states with
unrestricted lines. May be
included in line option selected.)

☐ ☐ Operator Screening
(Optional but may be included in
the line option selected.)

☐ ☐ Inmate Service

☐ ☐ Billed Number Screening
(Optional. In SC only may be
included in line option selected.)

**Supplemental Local Service Request - Public Access Line/SmartLine
After Firm Order Confirmation**

Date ____/____/____

Page 1 of ____
Fax # 800-872-7059

A. Competitive Local Exchange Company

Co/OCN _____ PON _____ VER _____ RPON _____

Issued By _____ Telephone # (____)____-____-____ Project _____

Remarks _____

_____ FAX # (____)____-____-____

B. Action Requested and Remarks

C. End User

Account Number (____)____-____-____ BellSouth Order # (s) _____ Current Due Date ____/____/____

Other Line Numbers (____)____-____-____ (____)____-____-____ (____)____-____-____

Other Line Numbers (____)____-____-____ (____)____-____-____ (____)____-____-____

D. Firm Order Confirmation

BellSouth Order # _____ BellSouth Order # _____ BellSouth Order # _____

Assigned # (____)____-____-____ Assigned # (____)____-____-____ Assigned # (____)____-____-____

Order Due Date ____/____/____ Order Due Date ____/____/____ Order Due Date ____/____/____

BellSouth Service Rep _____ Tel # 800-872-3116 Remarks _____

Premises Visit (Y/N) _____ Time Scheduled _____ Blg. Acct. _____

Not all 'Line and Line Features' or 'Features and Services' apply in every state.

Denial and Restoral Procedures

Requests to Deny, Restore or Disconnect (after a denial only) local service for CLEC end users are processed separately from the LSR. Both Residence and Business telephone numbers can be included on one Denial and Restoral form.

These requests must be received in the LCSC no later than 3:00 PM, Monday - Friday in order to insure that the order can be processed on the same day it is received.

The forms are completed by the **Competitive Local Exchange Company (CLEC)** and faxed or mailed to the **Local Carrier Service Center (LCSC)** for processing. The LCSC will provide a Firm Order Confirmation as notification of order issuance and confirmation of the work due date.

Restrictions

Service is **not normally** denied on:

- **Fridays, Saturdays and Sundays**
Additionally, in Alabama, Louisiana, Tennessee and Mississippi,
only business lines may be denied on Fridays.
- **Holidays or the day before a Holiday**

Local Service Request - Public Access Line/SmartLine

The denial, restoral or disconnects after a denial requests are issued separately from the LSRs to facilitate prompt identification of these requests and timely processing of the orders.

Following are definitions for requested data on the BellSouth Denial/Restoral form.

Date : The date the CLEC submits the Denial/Restoral form to the LCSC.

Page 1 of ____: Enter the appropriate page #s at the top of each page of Denial/Restoral requests submitted.

A. - Competitive Local Exchange Company

Co/OCN: The Company Name and "Operating Company Number" for the CLEC submitting the Denial/Restoral.

Issued By: The name of the person completing the Denial/Restoral form.

Telephone Number: The telephone number of the person completing the Denial/Restoral form.

Remarks: Available for the issuer to provide any additional information that would assist in order processing.

FAX #: The CLEC's fax number for receipt of the Firm Order Confirmation.

Local Service Request - Public Access Line/SmartLine

B. - Action Requested

PON: The CLEC Purchase Order Number. This number may be up to thirteen (13) alpha numeric characters.

Main Account Telephone Number: The end user main account telephone number.

Main Account Listed Name: The listing for the main account telephone number must be provided here as a double check to insure the correct number is accessed for this activity.

Check Deny or Restore Service: Check the appropriate block to indicate whether the telephone line number should be denied or restored.

Disconnect Service after Denial: Check this block if the telephone service should be disconnected. If the disconnection is not related to denial of service, the LSR for the appropriate service (residence or business) should be completed.

Telephone Number, if Different from Main Account Number: If the number being denied, restored or disconnected is not the main account number, enter the number(s). When the entire account should be denied, restored or disconnected, list all the additional telephone numbers associated with the account.

Requested Due Date: The date the CLEC is requesting the activity be completed.

The next two (2) columns are to be completed by the BellSouth LCSC.

BellSouth Order Number: The BellSouth internal order number. This number will be required for tracing the request should there be a need for subsequent activity.

Order Due Date: The date the requested activity is scheduled to be performed.

Note 1: Normal Billing for all end user services will continue while the service is in the denied status.

Note 2: If the order is received in the LCSC before 3:00 PM today, the order will be issued with a due date of today. If the order is issued after 3:00 PM today, the order will be issued with a due date of the next business day.

C. - Firm Order Confirmation

BellSouth Service Representative: The name of the BellSouth LCSC employee who is responsible for processing the order and firm order confirmation.

Telephone Number: The telephone number of the BellSouth LCSC employee.

Remarks: Available for the BellSouth LCSC employee to provide any additional information required.

BELLSOUTH DENIAL/RESTORAL - PUBLIC ACCESS LINE/SMARTLINE

Date ____/____/____

Page 1 of ____
Fax # 800-872-7059

A. Competitive Local Exchange Company

Co/OCN _____ Issued By _____ Telephone # (____)____-____

Remarks _____

FAX # (____)____-____

B. Action Requested

Purchase Order Number	Main Account Telephone Number	Main Account Listed Name	Check Action Requested	Disconnect After Denial	Tel # if different from Main Account #	Requested Due Date	BellSouth Order Number	Due Date
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				
			<input type="checkbox"/> Deny <input type="checkbox"/> Restore	<input type="checkbox"/> Disconnect				

Full Billing for all services continues while the account is in denied status.

C. Firm Order Confirmation

BellSouth Service Rep _____ Tel #: 800-872-3116 Remarks _____

RESERVING TELEPHONE NUMBERS

Reserving Telephone Numbers for End User Assignment

As an option, CLECs may choose to reserve a pool of numbers which will allow the "pre- assignment" of numbers for end users. Telephone numbers may be reserved by submitting a Number Reservation Request. The form and instructions for completion are provided in this section. Prints of the reserved telephone numbers (example included in this section) will be returned to the CLEC by fax.

A maximum of 100 telephone numbers per CLLI (Common Language Location Identifier) may be reserved for a maximum of three months. It is up to the CLEC to manage their pool of numbers so as to prevent duplicate number assignments and monitor the reserved numbers for exhaustion. Additional numbers can be requested as required.

The CLEC may assign a reserved telephone number as appropriate during negotiations with end users. However, the CLEC must advise the end user that the number cannot be guaranteed until service is installed.

Note:

Reserved numbers are not permanently assigned to an CLEC. As numbers are freed up by end user activity, they will be returned to the general purpose pool which is controlled by BellSouth.

Special Considerations

Some end user locations are served by multiple switches which may support different services. It is the CLEC's responsibility to take this into consideration when assigning a telephone number.

At times, it is necessary for BellSouth to introduce a 'switch freeze' for switch replacement activity. When this happens, number reservation in BellSouth systems is disallowed.

Some switches serve multiple local calling areas. The LCSC will have a list of these exceptions, for proper administration of number reservations.

The Telephone Number Reservation Request is designed to reserve blocks of telephone numbers associated with specific CLLI (Common Language Location Identifier) codes.

A copy of the request form follows these instructions. Following are definitions for the requested data.

Date: The date the CLEC submits the Number Reservation Request to the LCSC.

Page 1 of ____: Enter the appropriate page #s at the top of each Number Reservation Request form submitted.

A. - Competitive Local Exchange Company

Co/OCN: The Company Name and 'Operating Company Number' for the CLEC submitting the Number Reservations Request.

FAX #: The CLEC's fax number for receipt of the reserved numbers.

Requested By: The name of the person completing the Number Reservations Request who is responsible for coordination of the request and any related questions.

Tel #: The telephone number of the person submitting the Number Reservation Request.

Remarks: Available for the issuer to provide any additional information that would assist in processing the request for number reservation.

☐ Disk Requested?: Check this box if you desire to have the reserved telephone numbers file(s) mailed to your office on a 3 1/2 inch floppy disk. The disks are in Microsoft Word v.6.

If Yes, Mailing Address: The disk will be mailed to the address provided here to the attention of the person submitting the telephone number reservation request.

B. - Reservation Request Details

CLLI: 11 Alpha/Numeric Character Common Language Location Identifier code.

Number to Reserve: A maximum of 100 telephone numbers can be reserved at a time.

Reserve Until Date: Telephone numbers can be reserved for up to three (3) months.

Confirmation Number: This field will be completed by LCSC. The Confirmation Number will be found on the printout with numbers reserved for the designated CLLI.

Number Reserved: This field will be completed by LCSC, if required. It will only be populated if LCSC was unable to completely fill your request.

Reserve Until Date: This field will be completed by LCSC, if required. It will only be populated if LCSC was unable to reserve the numbers for the period of time requested.

C. - Reservations Provided By

BellSouth Service Representative: The name of the BellSouth Local Carrier Service Center (LCSC) employee who is responsible for providing the CLLI code telephone number reservations.

Telephone Number: The telephone number of the BellSouth Service Representative.

Remarks: Available for the BellSouth Service Representative to provide any additional information required.

BELLSOUTH NUMBER RESERVATION REQUEST - LOCAL ACCESS LINE/SMARTLINE

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Telephone Number Reservations - Local Access Line/SmartLine

Sample of Faxed Print or Disk File

C O SWITCH: RSWLGAMADS1
CONFIRMATION NUMBER: 73D4E9G
CUSTOMER NAME: AUDIO COMMUNICATIONS
CUSTOMER TN: 770-451-0883

NPA NXX-LINE	DATE	CONFM #	CUSTOMER NAME	CUSTOMER TN	ORIG?
770 645-0471	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-0792	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-0859	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-1085	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-1097	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-1101	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-1106	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-1325	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-1527	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-2180	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-2263	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-2360	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-2390	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-2462	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-2551	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-3156	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-4320	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-4635	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-4679	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-5231	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-6565	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-7258	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-7928	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-8942	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-8971	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-9683	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	
770 645-9857	08/14/96	73D4E9G	AUDIO COMMUNICATIONS	770 451-0883	

Semipublic Lines

For requests concerning this service call the following numbers:

Georgia, Florida, North Carolina, South Carolina
780-2175

Tennessee, Mississippi, Louisiana, Kentucky, Alabama
557-2646

Outside of the state or region
800-451-2646

PRODUCTS

Products List

To order these services, complete the Local Service Request Form, the End User Form and the Resale Service Form. All of the forms are included in these guidelines.

Area Plus®

- Area Plus® with Complete ChoiceSM
- Complete ChoiceSM

Call Waiting Deluxe

Caller ID Deluxe/Caller ID Basic

Custom Calling Services

- Call Waiting

- Speed Calling 8 & 30

- Three-Way Calling

- Call Forwarding Variable

- Remote Access to Call Forwarding

- Call Forwarding Don't Answer

- Call Forwarding Busy Line

Hunting

Local Exchange Business Line

- Flat Rate Basic

- Message/Measured Rate

Local Exchange Residence Line

- Flat Rate Basic

- Message/Measured Rate

Measured/Message Rate Service

MemoryCall®

Message Rate Telecommunications Service (MTS)

Optional Calling Plans (OCP)

Remote Call Forwarding

RingMaster® Services

Touch-Tone

TouchStar® Services

- Call Block

- Call Selector

- Call Tracing

- Call Return

- Repeat Dialing

- Preferred Call Forwarding

Visual Director

Products List (continued)

To order these services, contact your account team representative for assistance.

AccuPulse® Service
Centrex Service
DID Service
E-911
ESSX^R Service and Digital ESSX^R Service
Fast Packet Services
 Frame Relay Service
 Connectionless Data Service (CDS)
FlexServ®
ISDN Basic Rate Interface (BRI)
ISDN Primary Rate Interface (PRI)
LightGate®
MegaLink® Channel Service
MegaLink® Plus Service
MegaLink® Service
MultiServSM Service
Native Mode LAN Interconnection
Off Premises Stations (OPS)
PBX Trunks - Flat, Message, Measured
SMARTPathSM Service
SMARTRing® Service OC12
SMARTRing® Service OC3
SynchroNet® Service

ACCUPULSE^R SERVICE

**AccuPulse^R Service
CLEC Information Package**

Contents

- 1. Service Description**
- 2. Tariff References**
- 3. Installation Intervals**
- 4. Service Inquiry and Ordering Guidelines**

AccuPulse^R Service CLEC Information Package

1. Service Description

A. Basic Service Features

AccuPulse^R is the BellSouth registered trade mark for Public Switched Digital Service (PSDS). AccuPulse^R service is a transparent, circuit switched network service for the transport of customer information through end-to-end digital networks. The service operates at a basic transmission rate of 56 kilobits-per-second, with lower speeds accommodated by customer equipment. Sixty-four (64) kilobits-per-second transmission can be supported on an intra-switch basis.

BellSouth utilizes the Northern Telecom DATAPATH feature on DMS 100 and 100/200 central office switches as the service vehicle for AccuPulse^R service. An AccuPulse^R service remote capability provides service to customers who are served by central offices other than an AccuPulse^R service host central office and who are located within 18 kilofeet of their serving wire center.

B. Basic Service Capabilities and Restrictions

AccuPulse^R service provides the following:

- *Circuit switched service.*
- *Fully digital end-to-end data transport.*
- *Protocol transparency.*
- Support for *asynchronous* and *synchronous* transmission.
- *Improved error performance* as compared to analog services.
- Access for intraLATA and interLATA transport within and outside the BellSouth Region.
- *Full inter-operability* with all versions of public switched digital service utilized throughout North America.
- Bit rate capabilities from 300 bps up to and including 56 Kbps (64 Kbps on an intra-switch basis) when communicating with another PSDS station, based on customer premises equipment capability.

AccuPulse^R service has the following limitations:

- distance limitations as determined by Network via the Service Inquiry Form, maximum of 18 kilofeet.
- Limited to data transmission only, no voice traffic.
- Local loop must be unloaded
- Served only out of DMS 100 and DMS 100/200 central office switches.
- Touch Tone service required.
- Suspension of service is not allowed.
- One month minimum service period.
- Usage sensitive service only.
- No dual service is allowed.

- Service outage credit procedures are covered in Section A-2 of the GSST.
- Regular Grouping Service (Hunting) only.
- Custom Calling Features not available with remote capability.

AccuPulse^R service utilizes a Northern Telecom proprietary protocol, T-Link, to support data transmission. It allows end-to-end transmission at a rate of 1200 bps to 56 Kbps in a synchronous mode or 300 bps to 19.2 Kbps in an asynchronous mode. The protocol establishes data circuit parameters prior to actual data transfer and is completely transparent to the user. ISDN circuit switched data is compatible with public switched digital service provided the T-Link protocol is in place and utilized for the transmission.

AccuPulse^R service can be and has been deployed throughout the BellSouth Region in three modes:

1. "Baseband" or standard service is for those customers who are within the distance limitations of the local loop transmission parameters. The maximum allowable local loop transmission loss is 32db at 80 KHz. This translates to a distance of approximately 14 Kft for satisfactory 56 Kbps transmission rates. The service is normally provisioned via two wire cable pairs. However, under certain circumstances provisioning via four wire facilities can be utilized to increase distance limitations and transmission quality. Inquiries to Outside Plant Engineers are required when four wire service is desirable. AccuPulse^R service is not compatible with SLC 96 Series 5 arrangements.
2. "Remote Capability" extends the AccuPulse^R service host office capabilities to adjacent wire centers via channel bank and Subscriber Line Carrier (SLC) technology. The customer is charged for interoffice mileage between the host office and the customer's local serving office. Local loop parameters are determined between the serving office and the customer premise.
3. "4-wire" access utilizes a four-wire non-loaded facility to connect the customer premises to the AccuPulse^R service switching equipment and is routed through approved test equipment for remote testing. This arrangement extends the loop range the circuit can be extended. This capability is tariffed in Georgia and North Carolina only.
4. "Access" provides service for customers with the need for access to an inter-exchange carrier's facilities for interLATA transport. Service is provided through Feature Group "D" access services. Currently, there are three (3) interexchange carriers available to transport the customer's AccuPulse^R traffic across LATA boundaries: AT&T, Sprint and MCI. If traffic is sent via Feature Group "D" trunks, BellSouth usage charges do not apply. BellSouth is compensated by the interexchange carrier. InterLATA traffic can be directed to a carrier's network via the designated PIC or by dialing 10XXX on a per call basis.

C. How the Service Works

Each AccuPulse^R access line is designated a telephone number. In order to send data from location A to location B, location A dials location B's designated number. Once the connection is established, the two locations can transmit data at speeds up to 56 kilobits per second. (The customer provided premise equipment determines at what bit rate the transmission occurs.)

A network call between locations A and B will be billed to location A at one rate for the initial minute and at a lower rate for any subsequent minutes. Time-of-day discounts for evening

and night calls may apply. The same rates are applicable whether locations A and B are served by the same central office or by two central offices within the same local calling area. IntraLATA toll charges apply in addition if the two central offices are in different local calling areas. Once the transmission is complete, location A and/or location B may dial another AccuPulse^R served location and place other network calls.

The AccuPulse^R service remote capability enables customers who are served by an office other than an AccuPulse^R service equipped office and who are located within 18 kilofeet of that office to subscribe to the service. The remote access is accomplished by using a channel on a T1 carrier to transport digital data information from the customer's serving central office back to the AccuPulse^R service equipped central office.

- D. The AccuPulse^R service remote capability is available within the a LATA for intraexchange Foreign Central Office, Interexchange within a single Revenue Accounting Office (RAO), and Interexchange crossing RAO boundaries.

E. Feature Interaction

Touch Tone service required for 2-wire service signaling.
Custom Calling features not available with remote capability.

2. Tariff References

AccuPulse^R 2-wire service is tarified in all nine states within the BellSouth region. The AccuPulse^R tariff is found in Section A-29 of the General Subscriber Tariff (GSST).
AccuPulse^R 4-wire service is tarified only in North Carolina and Georgia (GSST, Section A-29).

3. Installation Intervals

Normal Installation Intervals: YES _____ NO X

Project Coordination Required: YES _____ NO X

4. Service Inquiry and Ordering Guidelines

The ICS Account Team will serve as the single point of contact for the resale of AccuPulse^R Service. The Account Team will log the request, obtain service request information from the CLEC, initiate a Service Inquiry, and determine mileage calculations when required.